BPUCATION NO. CONTIPHIOR CLASS SUBCLASS ART UNIT THOMSON. U  Characters saker Venk at runs or 1/21/409  Characters saker Venk at runs or 1/21/409  Characters saker Venk at runs or 1/21/409  Embedding web access Functionality into a device for user interface functions  CROSS REFERENCE(S).  CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  CROSS REFERENCE(S).  CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  CROSS REFERENCE(S).  CLAIMS ALLOWED  The torm of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend be used to the term of this patent shall not extend beyond the expiration date of U.S Patent. No. 1/21/409  The term of this patent shall not extend be used to the term of this patent shall not extend be used to the term of this patent shall not extend the u.S. 1/21/409  The term of this patent shall not extend be used		Clas (ISSUE)		U.S. <b>UT</b> I	LITY Paten			\$ 18 × 32 1/40.	c. 👾
APPLICATION NO. CONT/FRIOR CLASS SUBCLASS ATT UNIT 2/8 2/8 2/3 3 THOMSON U  Embadding, web access functionality into a device for user interface frametions  SSUING CLASSIFICATION  CROSS REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  DEFINATIONAL CLASSIFICATION  DRAWINGS  CLAIMS ALLOWED  Continued on Issue Sign bridle File Jacket  DRAWINGS  CLAIMS ALLOWED  The term of this patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued on the patent subcequent to be accessed by the continued by the patent subcequent to be accessed by the continued by the patent subcequent to be accessed by the continued by the patent subceptured by the patent su				AC	O.I.P.E	PAT	ENT DATE	e se was ye de	*
Chandrasaker Venketraman Jeffrey Morpan  CROSS REFERENCE(S)  CLASS  SUBCLASS   SUBCLASS   SUBCLASS   SUBCLASS   SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  DRAWINGS  Sheets Drivy. Figs. Drivy. Print Fig. Total Claims   Print Claim for O.G.  DRAWINGS  Sheets Drivy. Figs. Drivy. Print Fig. Total Claims   Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  The term of this patent shall not extend beyond the expiration date of U.S Patent No.  Chandrasaker Venketraman				SCANNED_	1/2 a.a.	Am "			JAGO -
Chandrasakar Venkatraman Jeffrey Morpan  Chandrasakar Venkatraman Jeffrey Morpan  Califications	<del>Marine de la prop</del>			aran telah					
SSUING CLASSIFICATION			_						
ISSUING CLASSIFICATION  ORIGINAL CROSS REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  DISCLAIMER  DRAWINGS  CLAIMS ALLOWED  Continued on issue Silp inside File Jacket  DRAWINGS  CLAIMS ALLOWED  The term of this patent shall not extend beyond the expiration date of U.S Patent No.  INTERNATIONAL CLASSIFICATION  Shoets Driving. Figs. Driving. Print Fig.  NOTICE OF ALLOWANCE MAILED  INTERNATIONAL CLASSIFICATION  Shoets Driving. Figs. Driving. Print Fig.  NOTICE OF ALLOWANCE MAILED  SISSUE FEE  Amount Due  Date Paid  Originalmonths of this patent shall not extend beyond the expiration date of U.S Patent No.  ISSUE FEE  Amount Due  Date Paid  Originalmonths of this patent have been disclaimed.  (Gast)  (Gast)  (Gast)  ISSUE BATCH NUMBER				and the state of t	12/8	<u>  2/23</u>	17 HOM	oon, u	بهند
ISSUING CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS, (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  ORIGINAL DRAWINGS CLAIMS ALLOWED  The term of this patent shall not extend by sound the expiration date of U.S Patent, No.  The term of this patent shall not extend by sound the expiration date of U.S Patent, No.  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  SUBCLASS, (ONE SUBCLASS PER BLOCK)  Original Continued on issue Silp triside File Jacket  NOTICE OF ALLOWANCE MAILED  INDERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  Continued on issue Silp triside File Jacket  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CONTINUED TO ISSUE SILP INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CONTINUED TO ISSUE SILP INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CONTINUED TO ISSUE SILP INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CLAIMS ALLOWED  NOTICE OF ALLOWANCE MAILED  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS (ONE	STA Je	andraseks ffrey Mor	ar Venka San	traman	**************************************	₹			
ISSUING CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS, (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  ORIGINAL DRAWINGS CLAIMS ALLOWED  The term of this patent shall not extend by sound the expiration date of U.S Patent, No.  The term of this patent shall not extend by sound the expiration date of U.S Patent, No.  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  SUBCLASS, (ONE SUBCLASS PER BLOCK)  Original Continued on issue Silp triside File Jacket  NOTICE OF ALLOWANCE MAILED  INDERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  Continued on issue Silp triside File Jacket  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CONTINUED TO ISSUE SILP INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CONTINUED TO ISSUE SILP INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CONTINUED TO ISSUE SILP INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CLAIMS ALLOWED  NOTICE OF ALLOWANCE MAILED  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  ORIGINAL CROSS, REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS (ONE	일 :	5 4 2 5 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				1 2 pol	721,409		
SSUING CLASSIFICATION   CROSS REFERENCE(S)		en manufact di ancomi						and the second s	
ISSUING CLASSIFICATION  ORIGINAL CROSS REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLA	щ		remarks entry, so	35   Green	Saurena Lory	A CONTRACTOR AND	v 20.5mm/1000 1 fm.≥11. 6m±/20	eman Fishman rea	- 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 1900 - 190
ISSUING CLASSIFICATION  CROSS REFERENCE(S)  CLASS SUBCLASS CLASS SUBCLASS SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  DRAWINGS CLAIMS ALLOWED  THE term of this patent shall not extend beyond the expiration date of U.S Patent. No.  The term of this patent shall not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE  Amount Due Date Paid  Claims Insue Silp Inside File Jacket.  NOTICE OF ALLOWANCE MAILED  Silve The terminal months of the expiration date of U.S Patent. No.  ISSUE FEE  Amount Due Date Paid  Claims Insue Silve Insue Silve Insue Silve Inside File Jacket.  ISSUE BATCH NUMBER	E							PTO-2040 12/99	,
CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  TERMINAL DRAWINGS CLAIMS ALLOWED  DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  INTERMINAL DRAWINGS CLAIMS ALLOWED  NOTICE OF ALLOWANCE MAILED  Subsequent to (date) has been disclaimed. (Additional Examiner) (Cate) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Cate)  IThe terminal months of this patent and months of this patent have been disclaimed. (Usigal Instruments Examiner) (Cate)		• 40 00 00				- Merick - 10	William Street		<u> </u>
CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  TERMINAL DRAWINGS CLAIMS ALLOWED  DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  INTERMINAL DRAWINGS CLAIMS ALLOWED  NOTICE OF ALLOWANCE MAILED  Subsequent to (date) has been disclaimed. (Additional Examiner) (Cate) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Cate)  IThe terminal months of this patent and months of this patent have been disclaimed. (Usigal Instruments Examiner) (Cate)									- 
CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK)  INTERNATIONAL CLASSIFICATION  TERMINAL DRAWINGS CLAIMS ALLOWED  DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  INTERMINAL DRAWINGS CLAIMS ALLOWED  NOTICE OF ALLOWANCE MAILED  Subsequent to (date) has been disclaimed. (Additional Examiner) (Cate) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Cate)  IThe terminal months of this patent and months of this patent have been disclaimed. (Usigal Instruments Examiner) (Cate)					2.2				27 % (C
INTERNATIONAL CLASSIFICATION  INTERNATIONAL CLASSIFICATION  TERMINAL DRAWINGS CLAIMS ALLOWED  DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  Wideling Street Street  (Coate) Subsequent to (date) has been disclaimed. (Assistant Examiner) Subsequent to Subsequent	X X.04			ISSUIN	IG CLASSI				e:4
INTERNATIONAL CLASSIFICATION  Continued on Issue Slip Inside, File Jacket  TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  The term of this patent subsequent to has been disclaimed.  The term of this patent shall not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE  Amount Due Date Paid  (Primary Examiner)  (Date)  The terminalmonths of this patent have been disclaimed.  (Capal Instruments Examinar)  (Date)  (Date)	<u> </u>	799 97				CROSS REFE	RENCE(S)		
INTERNATIONAL CLASSIFICATION  DRAWINGS CLAIMS ALLOWED Continued on Issue Slip Inside, File Jacket  DRAWINGS CLAIMS ALLOWED Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  The term of this patent shall not extend beyond the expiration date of U.S Patent. No.  The term of this patent shall not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE Amount Due Date Paid  (Capul Instruments Examinor) (Date)  ISSUE BATCH NUMBER	CLAS	s su	UBCLASS	CLAS	SUE	CLASS (ONE S	UBCLASS PER B	LOCK)	
TERMINAL DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  (Assistant Examinar) The term of this patent shall not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE Amount Due Date Paid  (Primary Examinar) (Date)  ISSUE BATCH NUMBER  this patent have been disclaimed. (Logal Instruments Examinar) (Date)	<u> </u>								
TERMINAL DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  (date) has been disclaimed.  The term of this patent shall not extend beyond the expiration date of U.S Patent. No.  SSUE FEE  Amount Due  Date Paid  Into terminalmonths of this patent shall not extend beyond the expiration date of U.S Patent. No.  SSUE FEE  Amount Due  Date Paid  ISSUE BATCH NUMBER  this patent have been disclaimed.  (Legal Instruments Examinar)  (Date)	INTERNA	HUNAL CLAS	SIFICATION						
TERMINAL DISCLAIMER  DRAWINGS CLAIMS ALLOWED  The term of this patent subsequent to									***
TERMINAL DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  The term of this patent subsequent to (date) has been disclaimed. (date) this patent shall not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE  Amount Due Date Paid  (Ceal Instruments Examiner) (Date)  ISSUE BATCH NUMBER		<u> </u>	<u> </u>						-
TERMINAL DISCLAIMER  DRAWINGS  CLAIMS ALLOWED  The term of this patent subsequent to		<u> </u>	***						
DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  (Cate)  The term of this patent shall not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE  Amount Due  Date Paid  (Primary Examiner)  (Date)  ISSUE BATCH NUMBER  (Légal listruments Examiner)  (Cate)							tinued on Issue Slip	Inside File Jacket	
DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  (date) has been disclaimed. (Assistant Examiner) (Date)  The term of this patent shall not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE  Amount Due Date Paid  (Primery Examiner) (Date)  ISSUE BATCH NUMBER						Act books			er Alle
DISCLAIMER  Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G.  NOTICE OF ALLOWANCE MAILED  NOTICE OF ALLOWANCE MAILED  (Cate)  The term of this patient shall not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE  Amount Due  Date Paid  (Primary Examiner)  (Date)  ISSUE BATCH NUMBER  (Légal Instruments Examiner)  (Date)	- TÉI	MINA			DPAWINGS		CI AIMS	ALLOWED	<u>م</u>
The term of this patent subsequent to (date) has been disclaimed. (Assistant Examiner) (Date)  The term of this patent shall not extend beyond the expiration date of U.S Patent. No. ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Date)  ISSUE BATCH NUMBER  this patent have been disclaimed. (Legal instruments Examiner) (Date)	*			k :	Year I was a second of the sec	Print Fig			) G
Subsequent to(date) has been disclaimed.		: 🐞 😘	*. *.			> ¢		Province Sales of the	
subsequent to			* * *		<u> </u>				
The term of this patent shall not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE  Amount Due  Date Paid  (Primery Examiner)  (Date)  ISSUE BATCH NUMBER  (Légal Instruments Examiner)  (Date)			(date)		A CONTRACTOR OF THE SECOND	) · · · · · · · · · · · · · · · · · · ·	NOTICE OF ALL	JWANCE MAILEL	<u></u>
not extend beyond the expiration date of U.S Patent. No.  ISSUE FEE  Amount Due  Date Paid  (Primery Examiner) (Oate)  ISSUE BATCH NUMBER  this patent have been disclaimed.  (Legal instruments Examiner) (Oate)	has been di	sclaimed.		(Assistan	t Examiner)	*(Date)			9
of U.S Patent. No. ISSUE FEE  Amount Due Date Paid  (Primary Examiner) (Date)  ISSUE BATCH NUMBER  The terminalmonths of this patent have been disclaimed.  (Légal Instruments Examiner) (Date)									
(Primery Examiner) (Date)  [ The terminalmonths of this patent have been disclaimed. (Legal instruments Examiner) (Date)		nt. No					ISSU	EFEE	
(Primery Examiner) (Date)  The terminalmonths of this patent have been disclaimed.  (Légal instruments Examiner) (Date)	1							Date Paid	<del>amoğ</del> Çola
The terminalmonths of this patent have been disclaimed. (Legal instruments Examiner) (Oate)				(Primero	Examiner)	(Date)			- 40
The terminalmonths of this patent have been disclaimed. (Legal instruments Examiner) (Date)	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		v may	4		ISSUE BAT	CH NUMBER	- 13 - 13
(Legal Instruments Examiner) (Date)	·			7 (	a a a a a a a a a a a a a a a a a a a				٠,
WI MICHIGAN					nents Examiner)	(Date)		· · · · · · · · · · · · · · · · · · ·	

BEST AVAILABLE COPY